

USERS' NEWS

OCTOBER, 1981

VOL. 2, NO. 9

PRODUX-2000 SHOW

The Produx-2000 Computer and Business Show is scheduled for Thursday, Friday and Saturday, October 15, 16 and 17 at the Albert Thomas Convention Center.

The Show will run from 10 a.m. to 5 p.m. each day. Regular price for admission is \$ 10.00 however discount tickets are available from Exhibitors. Admission is only \$ 5.00 with a discount ticket.

The discount tickets are available from any of the Exhibitors of the Show, including 80-COMPUTER USERS OF HOUSTON.

According to the Show Manager, Jess Akins, the show will feature mini and micro computer systems, peripheral equipment and software for business and personal computers. There will also be business products for word processing, business communications and business graphics.

The Show is geared towards the small businessman and the hobbyists. Since computers are very well suited for business applications, many more small businessmen are using microcomputers.

This is the second show that Produx-2000 will have this year. Last February, nearly 13,000 professionals, small businessmen, and hobbyists came to the show, which was held on a Wednesday, Thursday and Friday.

This show will include a Saturday so more small businessmen and hobbyists can attend.

Produx-2000 of Philadelphia, Pennsylvania has planned similar shows in New York, Los Angeles, Philadelphia and Chicago.

About 150 companies are expected to have booths at the Show. The Executive Committee and several members of 80-COMPUTER USERS OF HOUSTON have made arrangements for a booth at the Show so that more microcomputer users will know that 80-COMPUTER USERS OF HOUSTON is a group here to help those interested in microcomputers.

Volunteers are needed to man the booth on the Thursday and Friday of the Show. Several members of our group have arranged to man the booth Saturday. Contact President Brigitte Schaefer to set up a work schedule.

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TRS-80 is a trademark of Tandy Corporation.

NEXT MEETING

Date: October 7, 1981

Time: 7:30 p.m.

Location: SCHOOL OF PUBLIC HEALTH, UNIVERSITY OF TEXAS

Program: Interfacing an Olympia Typewriter with a TRS-80 Computer by VALERIE CRABLE of Dwayne Davis Int'l

WE MEET AGAIN NOVEMBER 4!

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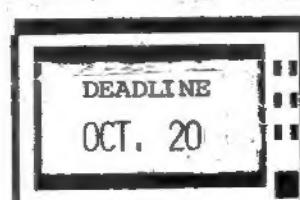
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Miscellaneous

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A NOTE FROM THE PRESIDENT BY BRIGITTE SCHAEFER

Three new officers of 80-COMPUTER USERS OF HOUSTON have taken office. Aiding me in any club decisions are Vice-President, Bud Harvey and Secretary-Treasurer, Terry Day. Although we are the "leaders" of our group, we need each and every one of you to give us your support. The Executive Committee has met twice officially and spent more than two hours each session discussing club business. It has also met once unofficially (via Ma Bell) to make a decision on an offer made to the club which had to be accepted or rejected within a 1 1/2 day period (too small a period of time to call an emergency meeting of the club to vote on the matter). This being the case, the Executive Committee discussed the matter and, before making a definite decision, consulted several members of our group who have been with 80-CUOH for a long time. First, the "major decision". Last week, the manager of the Produx-2000 Computer Show offered our club a booth at the upcoming show at a discount rate because, essentially, we are a non-profit group. Our club has been growing slowly, however there are too many members who are willing to stand around and let only a handful of members do the work. Because of this reason, fresh blood is needed in our group. Maybe a little new blood will get the circulation going in our group and get some of the inactive members working and active in the club. Thus, the purpose of having a membership booth at the Show. Signing up 35 to 40 new members will pay for the price of the booth. These new members will be people who haven't been lucky enough to find out about our group through other channels. They need help and that's why we're here. We have more than doubled in size since December of last year; however our club has not "suffered" because of the expansion. Several sub-groups have been formed because of this expansion. A year ago there were very few (if any) sub-groups active. At the time the offer from Produx-2000 was made, we had a bit more than 24 hours to make a decision. The Executive Committee felt it was a good way to introduce ourselves to microcomputer users attending the show. Several long-standing, active members of our group were consulted before any final decision was made to accept the offer or decline it. The consensus of the group, in a nutshell, was "go for it". So, a call was made to Philadelphia and a commitment was made. Our group will have a booth the same as any other Exhibitor at the Show. We did receive a good deal on the booth, which will be explained to each of you at this month's meeting. At this time John and I are working with the V.P. and S/T, preparing some flyers with information about our group and membership cards for those who wish to join at the show. Several other ideas have been passed between the Executive Committee members, which will be discussed at the next meeting.

80-COMPUTER USERS OF HOUSTON meets the first Wednesday of each month. Anyone interested in microcomputers is welcome to join our group. Membership dues are \$5.00 per calendar year, which includes your subscription to **USERS' NEWS**.

USERS' NEWS

EDITOR: Brigitte Schaefer

PRODUCTION: John Schaefer

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A NOTE FROM THE PRESIDENT:

BRIGITTE SCHAEFER

TAPE LIBRARY: ROBERT EDEN

EDUCATION ED: SHARON ELLIOTT

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ADVERTISING: Open rate for display advertising. \$1.00 per vertical column inch. Minimum billing on any advertising is \$3.00. Special frequency discounts. No charge for personal advertising by members.

DEADLINE: 15th of month prior to publication.

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DO NOT SUBMIT COPYRIGHTED MATERIAL.

* FOR SALE *

* Never Used Radio Shack II*

* Printer w/ stand.....*

* \$ 1,900.00..call 789-2274 *

* 7:30-4:30 p.m. (Cathy) *

IBM "FREEDOM '81" COMPUTER SHOW HELD

Houston's first IBM business computer show was held September 10, 11 and 12 at the Hyatt Regency Hotel.

Those attending the show went through a hands-on demonstration program on 30 IBM System/23 Data Master Computer Systems.

About 3,000 attended the show, sitting through the demonstration program and then checking out exhibits which showed the System/23 being used for various businesses and occupations.

The System/23 was engineered for smaller businesses and is comprised of the IBM 5322 Computer, a diskette unit and printer. The System can be expanded to utilize up to 2 terminals, 4 drives, and 3 printers.

"Freedom '81" in Houston was the second show sponsored by IBM to show the System/23. The first show was in Atlanta, Georgia.

MICROPROCESSOR SYSTEMS FUNDAMENTALS SEMINAR SET

October 7, 8 and 9 are the dates set for a seminar on the fundamentals of microprocessor systems.

The seminar will be presented by William Dorsey & Associates, educational and design consultants in microprocessor technology.

The fundamental course will deliver a foundation of concepts for understanding microprocessor operations and examines techniques for interfacing a microprocessor to memory and input/output devices.

During two intensive days, those attending will investigate general microcomputer concepts. Microprocessor architecture will be examined and a series of experiments will illustrate operational control through program application.

On the optional third day, participants apply interfacing techniques using the ET-3400 to connect the microprocessor to memory and input/output devices. Software to control the interfaces will be examined.

The fee for the seminar is \$ 175.00 for two days, \$ 275.00 for three days, and includes all workshop expenses.

For more information, call William Dorsey and Associates in Wichita, Kansas, (316) 686-1942.



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JNISRC14/81

TWO NEW COMPUTER MAGS AVAILABLE TO USERS

Another Wayne Green publication has hit the streets.

DESKTOP COMPUTING is billed as the first magazine aimed to help the average businessman avoid the pits which are in computing.

The October '81 issue features the following:

Adequate Backup:
Protecting the Data
in Your Computer

Decisions, Decisions—
Selecting a System

The Glossary

Tax Story

Do You Know Where
Your Students Are?

The Year the Computer
Came

Quiet Please: Computer
at Work

Problems in Custom
Programming

Letter to Hemingway

Managing a Business
with a Model I

Happy as a Hog

Along with the monthly items such as the note from Wayne Green, Desktop Issues & Answers, New Products, News Items and Calendar of Events. Desktop Computing sells for \$ 2.95 at the newstand.

POPULAR COMPUTING, a McGraw-Hill publication, was previously published as the quarterly onCOMPUTING. Features include Choosing Your Popular Computer, What is a Popular Computer, I am a Signpost, A Computer for Your Small Business, Me and My Computer, Popular Computer Games and more. It sells for \$ 2.50, newstand price.

COMPUTERIZED OFFICE EQUIPMENT EXPO SET FOR HOUSTON

The Computerized Office Equipment Expo is scheduled to be held at the Astrohall October 20, 21 and 22.

There will be over 150 exhibits by many of the nation's leading manufacturers and distributors.

Items featured at the Expo are Word Processing Equipment, Copiers and Duplicators, Telecommunications equipment, and Computers for Business.

There will also be 3 days of conference seminars featuring professionals from the business community.

The seminars will be "Determining If Your Business Should Have a Computer", "How to Design Business Forms for Increased Productivity", "Word Processing---An Overview", "Picking a Small Business Computer", "Telecommunications Information Systems--The Buying Criteria and Products Available", "Office of the Future", "Integrated Information Systems, Management's Challenge in the Office of the Future", "How to Improve Efficiency with Records Management", "Developing a Word Processing System Design", "Integrated Information Systems, Evaluating and Implementing Advance Office Systems", "Mail and Messenger Services", "Word Processing System Implementation", "Computing vs. Computers", "WP-DP Integration", "Mini/Microcomputer Applications", "Micrographics".

"Micrographics-A Future Outlook", and "Information Processing Equipment--Stand Alone, Shared Logic and Distributed Processing".

Registration will be held at 8:00 a.m. daily for the seminars which are slated for 9:00 a.m. and 1:30 p.m. daily. The exhibit area will be open from 10:30 a.m. to 5:00 p.m. the 20th and 21st, and from 10:30 a.m. to 4:00 p.m. the 22nd.

Admission to the Exhibit area is free with the registration form in this issue of *USERS' NEWS*.

Cost for each seminar is \$ 30.00, which includes free admission to the exhibit area.

Some of the companies exhibiting at the Expo are:

Alpha Computer Solutions
Automated Business Forms, Inc.
Benchmark Systems, Inc.
Communications Corp. of America
Compu-Co. Inc.
Computercraft
CPT Corporation
Datamarc
Data Systems Supply
Digital Computer Supply
Dwayne Davis International
Electronic Typing Service
Houston-Timesharing
Lexitron Corporation
Office Electronics
Radio Shack
Wang Laboratories
Word Processing Enterprises

MISCELLANEOUS....

This tid-bit from T-BUG 80 Newsletter published by the Tampa Bay TRS-80 Users Group:

"IBM (The Real/Virtual computer company) sells flowcharting templates for \$ 5.60 plus tax for 10 templates. Compare this to Tandy's price of \$ 3.95 ea. For the extra \$ 3.39 you get a few miniature symbols (too small to write in) and less quality control."

* * * *

REMINDER....

Membership dues for the 1982 year will be due shortly. For several reasons, the due may have to be increased for 1982. A full explanation of why our dues may have to be increased and a recommendation will be presented at the next group meeting. Secretary/Treasurer Terry Day will have the facts and figures at that meeting.

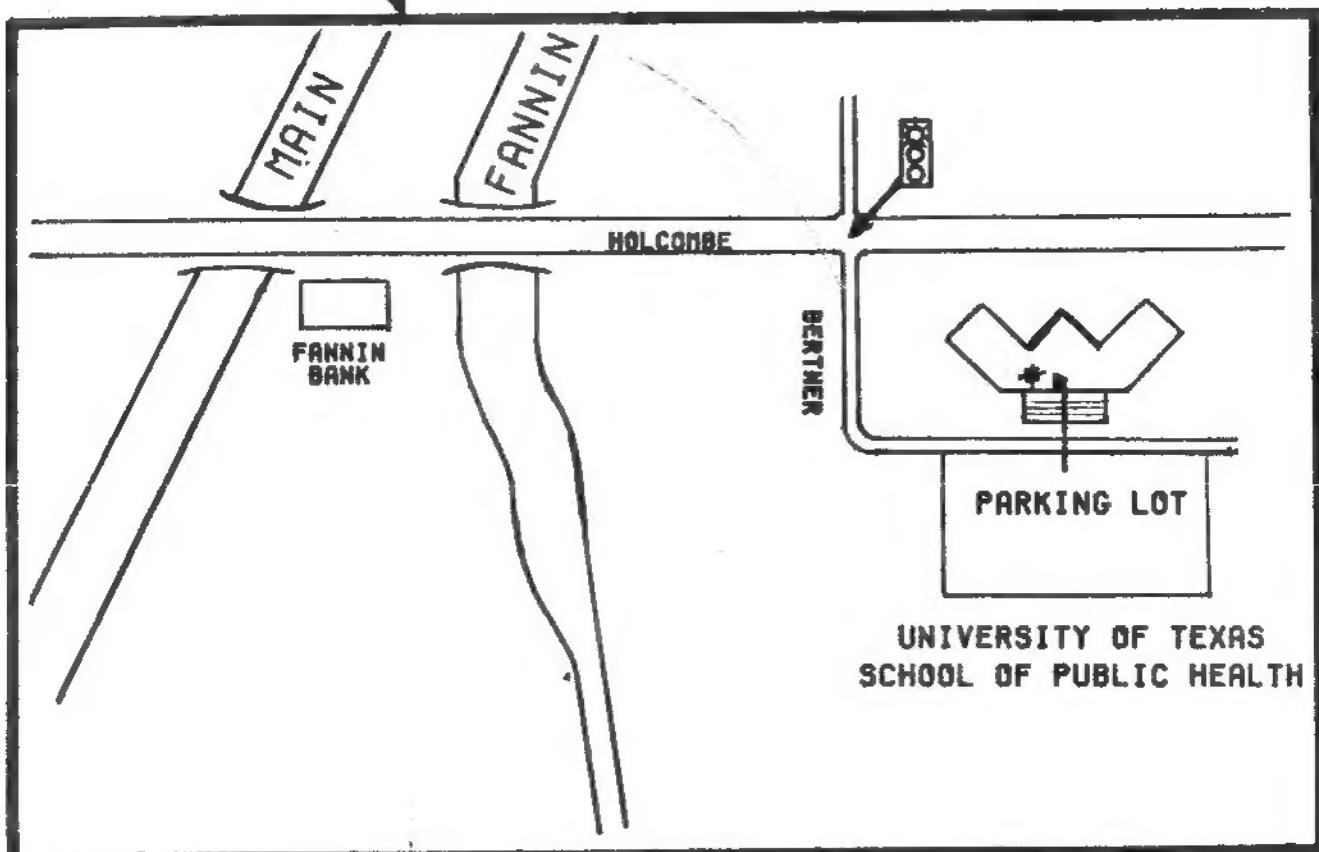
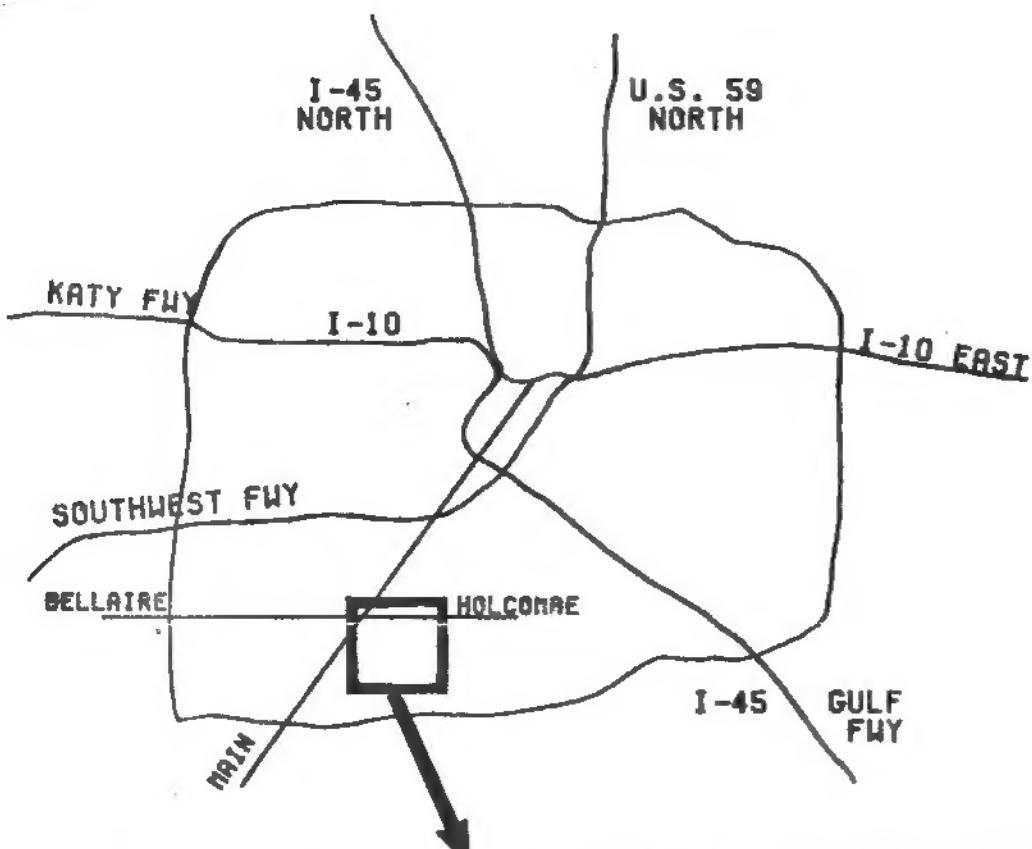
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MISCELLANEOUS (AGAIN)....

Another tid-bit (this one from LLIST, published by the Rochester, NY TRS-80 Users Group):

"There is a switch in the Line Printer III which impacts how the printer will work. The switch is not mentioned in the documentation which comes with the printer, and the Radio Shack people I discussed my problem with were either ignorant of the switch or unwilling to reveal it. I called Customer Service in Texas twice and did not receive the type of information I needed to solve my problem...it is only conjecture, the answer is that Radio Shack wants to make it difficult to use non-Radio Shack software." anonymous

80-USERS
OF
HOUSTON



80-USERS OF HOUSTON MEETS THE FIRST WEDNESDAY OF EACH MONTH
TIME: 7:30 PM
PLACE: SCHOOL OF PUBLIC HEALTH
ROOM: UP STEPS - 1ST ROOM ON LEFT

A TEMPORARY PERMIT FOR SPH VISITORS' PARKING AREA

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HOUSTON, TEXAS 77025

THE UNIVERSITY OF TEXAS
HEALTH SCIENCE CENTER AT HOUSTON
SCHOOL OF PUBLIC HEALTH

BUSINESS OFFICE
713/702 4317

Professional Meeting

For This Date Only

Visitor's Name



License Tag No.

SPH
1/1/04

Time
7:00 pm

Visiting With / Issued By

DISK DRIVE SALE

MDX-2 System Expansion for TRS 80's

The new MDX-2 system expansion board from COMPUTEX provides more capabilities than any other system expansion currently available.

FEATURES INCLUDE

- Capability to build only what you need.
- Silk screened and solder masked P.C.B.
- Dip switches are used instead of hardware jumpers.
- No messy vertically mounted termination resistors.
- On board direct connect modem kit
- \$30.95
- 2K/4K Eprom kit
- \$17.95
- RS232/20m A serial interface
- \$17.95
- Real time clock kit
- \$17.95
- Floppy disk controller kit
- \$31.95
- 32K RAM expansion kit (less Ram)
- \$11.95
- Cassette port
- \$3.95
- Analog power supply
- \$29.95
- MDX-2 printed circuit board
- \$74.95
- Hardware and socket kit
- \$19.95
- Centronics line printer port
- \$8.95

Buy just the system expansion board and those kits you want, or save even more and buy the complete kit.

MDX-2 KIT COMPLETE

\$269.00

Model III Disk Drive Kits & Drives

Now available from COMPUTEX, a Radio Shack Disk Drive Kit for your Model III for only **\$429.95**.

Compare these standard features on our list to the others.

1. Drive Controller Board
2. All necessary interconnecting cables
3. Switching Power Supply
4. Disk Drive Mounting Brackets
5. Internal Disk Drive Cable
6. Comprehensive installation and theory manual
7. 16K RAM

COMPLETE MODEL III DRIVE PACKAGES

These packages all include, the Model III Disk Drive Kit and the Micro Systems Software Model III DOS

M3DK-1 (2-TM100-1 Drives)	provides over 350K Bytes storage	919.95
M3DK-2 (2-TM100-2 double headed drives)	provides over 700K Bytes storage	1,149.95
M3DK-3 (2 TM100-3 80 track drives)	provides over 700K Bytes storage	1,199.95
M3DK-4 (2-TM100-4 double headed 80 track drives)	provides over 1.4 M Bytes storage	1,399.95

MEMORY SPECIAL FUNCTION

74150	74151	74152	74153	74154	74155	74156	74157	74158	74159	74160	74161	74162	74163	74164	74165	74166	74167	74168	74169	74170	74171	74172	74173	74174	74175	74176	74177	74178	74179	74180	74181	74182	74183	74184	74185	74186	74187	74188	74189	74190	74191	74192	74193	74194	74195	74196	74197	74198	74199	74199	74200	74201	74202	74203	74204	74205	74206	74207	74208	74209	74210	74211	74212	74213	74214	74215	74216	74217	74218	74219	74220	74221	74222	74223	74224	74225	74226	74227	74228	74229	74230	74231	74232	74233	74234	74235	74236	74237	74238	74239	74240	74241	74242	74243	74244	74245	74246	74247	74248	74249	74250	74251	74252	74253	74254	74255	74256	74257	74258	74259	74260	74261	74262	74263	74264	74265	74266	74267	74268	74269	74270	74271	74272	74273	74274	74275	74276	74277	74278	74279	74280	74281	74282	74283	74284	74285	74286	74287	74288	74289	74290	74291	74292	74293	74294	74295	74296	74297	74298	74299	74299	74300	74301	74302	74303	74304	74305	74306	74307	74308	74309	74310	74311	74312	74313	74314	74315	74316	74317	74318	74319	74320	74321	74322	74323	74324	74325	74326	74327	74328	74329	74330	74331	74332	74333	74334	74335	74336	74337	74338	74339	74340	74341	74342	74343	74344	74345	74346	74347	74348	74349	74350	74351	74352	74353	74354	74355	74356	74357	74358	74359	74360	74361	74362	74363	74364	74365	74366	74367	74368	74369	74370	74371	74372	74373	74374	74375	74376	74377	74378	74379	74380	74381	74382	74383	74384	74385	74386	74387	74388	74389	74390	74391	74392	74393	74394	74395	74396	74397	74398	74399	74399	74400	74401	74402	74403	74404	74405	74406	74407	74408	74409	74410	74411	74412	74413	74414	74415	74416	74417	74418	74419	74420	74421	74422	74423	74424	74425	74426	74427	74428	74429	74430	74431	74432	74433	74434	74435	74436	74437	74438	74439	74440	74441	74442	74443	74444	74445	74446	74447	74448	74449	74450	74451	74452	74453	74454	74455	74456	74457	74458	74459	74460	74461	74462	74463	74464	74465	74466	74467	74468	74469	74470	74471	74472	74473	74474	74475	74476	74477	74478	74479	74480	74481	74482	74483	74484	74485	74486	74487	74488	74489	74490	74491	74492	74493	74494	74495	74496	74497	74498	74499	74499	74500	74501	74502	74503	74504	74505	74506	74507	74508	74509	74510	74511	74512	74513	74514	74515	74516	74517	74518	74519	74520	74521	74522	74523	74524	74525	74526	74527	74528	74529	74530	74531	74532	74533	74534	74535	74536	74537	74538	74539	74540	74541	74542	74543	74544	74545	74546	74547	74548	74549	74550	74551	74552	74553	74554	74555	74556	74557	74558	74559	74560	74561	74562	74563	74564	74565	74566	74567	74568	74569	74570	74571	74572	74573	74574	74575	74576	74577	74578	74579	74580	74581	74582	74583	74584	74585	74586	74587	74588	74589	74590	74591	74592	74593	74594	74595	74596	74597	74598	74599	74599	74600	74601	74602	74603	74604	74605	74606	74607	74608	74609	74610	74611	74612	74613	74614	74615	74616	74617	74618	74619	74620	74621	74622	74623	74624	74625	74626	74627	74628	74629	74630	74631	74632	74633	74634	74635	74636	74637	74638	74639	74640	74641	74642	74643	74644	74645	74646	74647	74648	74649	74650	74651	74652	74653	74654	74655	74656	74657	74658	74659	74660	74661	74662	74663	74664	74665	74666	74667	74668	74669	74670	74671	74672	74673	74674	74675	74676	74677	74678	74679	74680	74681	74682	74683	74684	74685	74686	74687	74688	74689	74690	74691	74692	74693	74694	74695	74696	74697	74698	74699	74699	74700	74701	74702	74703	74704	74705	74706	74707	74708	74709	74710	74711	74712	74713	74714	74715	74716	74717	74718	74719	74720	74721	74722	74723	74724	74725	74726	74727	74728	74729	74730	74731	74732	74733	74734	74735	74736	74737	74738	74739	74740	74741	74742	74743	74744	74745	74746	74747	74748	74749	74750	74751	74752	74753	74754	74755	74756	74757	74758	74759	74760	74761	74762	74763	74764	74765	74766	74767	74768	74769	74770	74771	74772	74773	74774	74775	74776	74777	74778	74779	74780	74781	74782	74783	74784	74785	74786	74787	74788	74789	74790	74791	74792	74793	74794	74795	74796	74797	74798	74799	74799	74800	74801	74802	74803	74804	74805	74806	74807	74808	74809	74810	74811	74812	74813	74814	74815	74816	74817	74818	74819	74820	74821	74822	74823	74824	74825	74826	74827	74828	74829	74830	74831	74832	74833	74834	74835	74836	74837	74838	74839	74840	74841	74842	74843	74844	74845	74846	74847	74848	74849	74850	74851	74852	74853	74854	74855	74856	74857	74858	74859	74860	74861	74862	74863	74864	74865	74866	74867	74868	74869	74870	74871	74872	74873	74874	74875	74876	74877	74878	74879	74880	74881	74882	74883	74884	74885	74886	74887	74888	74889	74890	74891	74892	74893	74894	74895	74896	74897	74898	74899	74899	74900	74901	74902	74903	74904	74905	74906	74907	74908	74909	74910	74911	74912	74913	74914	74915	74916	74917	74918	74919	74920	74921	74922	74923	74924	74925	74926	74927	74928	74929	74930	74931	74932	74933	74934	74935	74936	74937	74938	74939	74940	74941	74942	74943	74944	74945	74946	74947	74948	74949	74950	74951	74952	74953	74954	74955	74956	74957	74958	74959	74960	74961	74962	74963	74964	74965	74966	74967	74968	74969	74970	74971	74972	74973	74974	74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